L Number	Hits	Search Text	DB	Time stamp
1	22	(expert near system) and ((query or index	USPAT	2002/11/22 10:05
		or database or (data adj base)) near		
		(optimizer or optimization or tuner))		
2	35	(expert near system) and ((query or index	USPAT	2002/11/22 10:06
		or database or (data adj base)) near		
		(optimizer or optimization or tuner))		
4	13	' ' ' ' ' ' ' ' ' '	USPAT	2002/11/22 10:06
		or database or (data adj base)) near		
		(optimizer or optimization or tuner))) not		
		((expert near system) and ((query or index	1	
		or database or (data adj base)) near		
	05017	(optimizer or optimization or tuner)))		
-	25917	(See See See See See See See See See See	USPAT	2002/11/15 11:51
		(index near (disabled or off)) or		
_	46	unindexed or ("not" adj indexed)		0000/11/15 11 51
	40	((707/2 or 707/3 or 707/4).ccls.) and ((baseline near statistics) or baseline or	USPAT	2002/11/15 11:51
		(index near (disabled or off)) or		
		unindexed or ("not" adj indexed))		
_	826409	(database or (data adj base) or dbase or	USPAT	2002/11/15 11:52
	020103	db or table)	OSTAT	2002/11/13 11:32
_	3	index near superset	USPAT	2002/11/15 11:53
-	3	index near ((super adj set) or superset)	USPAT	2002/11/15 11:54
_	45	(((707/2 or 707/3 or 707/4).ccls.) and	USPAT	2002/11/15 11:55
		((baseline near statistics) or baseline or		2002, 11, 10 11.95
		(index near (disabled or off)) or		
		unindexed or ("not" adj indexed))) and	İ	
		((database or (data adj base) or dbase or		
		db or table))		

	4.0	/#5060403#	,	
-	49	,	USPAT	2002/11/18 12:35
		"6356890"		
		"6356891"		
		"6366903"		
		"6351742"		
		"6370522"		
		"6182079"		
		"6122644"	ļ	1
		"5913206"		
		"5913207"		
		"5926813"		1
İ		"5950186"		
		"6356889"		
	1	"6195653"		
		"5619692"		
		"6266658"		
		"5903890"		
		"5852821"		
		"6405187"		
		"6442539"		
		"6105020"		
		"6006219"		1
		"6173278"		
1	1	"5577249"		
		"5495608"		
		"5694591"		
		"5710915"		
	İ	"5845278"		
		"5983216"		1
		"6018733"		
		"6173281"	İ	
		"5978800"		
		"6105033"		
		"6360228"		
		"5222235"		
ļ	1	"5465352"		
		"5625813"		
1		"5822748"		
		"5881379"		
		"5903888"		
		"5933820"		
		"6067540"		
		"6144957"		
		"6195656"		
		"6240407"		1
		"6326962"		
Ì		"5469354"		
		"5381158"		
		"5745894").pn.	1	
		3/43694).pii.		
-	137382	(database or (data adj base) or dbase or	USPAT	2002/11/18 12:38
		db)		
-	2829	((identif\$4 or creat\$3 or establish\$3 or	USPAT	2002/11/18 12:48
1		mak\$3 or buil\$4 or setting or set\$1) near		
		index) and ((database or (data adj base)		
		or dbase or db))		
_	3906		USPAT	2002/11/18 12:48
		707/102).ccls.	JOINI	2002/11/10 12:48
1 -	1	6321218.pn.	USPAT	2002/11/19 14-02
_	634	(((identif\$4 or creat\$3 or establish\$3 or	USPAT	2002/11/18 14:03
1	034	mak\$3 or buil\$4 or setting or set\$1) near	USPAT	2002/11/18 17:37
	į			
1		index) and ((database or (data adj base)		
		or dbase or db))) and ((707/2 or 707/3 or 707/101 or 707/102).ccls.)		
_	6387	/diaphle2 on momerce2 / 62		0000/15/50 55 55
_	038/	(disabl\$3 or remov\$3 or (turn\$3 near off)	USPAT	2002/11/18 17:39
		or disregard\$3) near (index\$2 or	i	
L		constraint\$1 or key\$1)		

-	25		USPAT	2002/11/18 17:39
		mak\$3 or buil\$4 or setting or set\$1) near		
		index) and ((database or (data adj base)		
		or dbase or db))) and ((707/2 or 707/3 or		
ı		707/101 or 707/102).ccls.)) and ((disabl\$3		
		or remov\$3 or (turn\$3 near off) or		
		<pre>disregard\$3) near (index\$2 or constraint\$1 or key\$1))</pre>		
_	36	disabl\$3 near (indexes or index)	HODAM	0000/11/10 00 01
_	2962	(707/2 or 707/3 or 707/4).ccls.	USPAT	2002/11/19 08:21
_	0		USPAT USPAT	2002/11/19 08:21 2002/11/19 08:22
		((707/2 or 707/3 or 707/4).ccls.)	USFAI	2002/11/19 08:22
-	1		USPAT	2002/11/19 08:22
		(707/\$).ccls.	001111	2002/11/19 00:22
-	1	6266658.URPN.	USPAT	2002/11/19 10:37
-	7	(0510200 051020, 0520015	USPAT	2002/11/19 10:37
		"5950186" "5960423" "6029163"		
		"6105019").PN.		i
-	1	6266658.URPN.	USPAT	2002/11/19 10:41
-	12	, , , , , , , , , , , , , , , , , , , ,	USPAT	2002/11/19 10:42
		"5926813" "5950186" "5960423"		
		"5991754" "6026390" "6266658" "6134543" "6129983" "6223171").PN.		
_	19258	(query or querying or statement or	IICDAM	2002/11/10 16 07
	17230	execution) and (cpu or (processing near	USPAT	2002/11/19 16:21
	1	unit) or processor) and ((input near		
		output) or (i near o))		
-	599		USPAT	2002/11/19 16:22
		processor or (processing near unit) or (i	001111	2002/11/19 10:22
		near o) or (input near output))		
-	123	((query or querying or statement or	USPAT	2002/11/19 16:22
		execution) and (cpu or (processing near		
		unit) or processor) and ((input near		
		output) or (i near o))) and ((cost or		
		statistics) near (cpu or processor or		
		(processing near unit) or (i near o) or		
	6	(input near output)))		
	•	(((query or querying or statement or execution) and (cpu or (processing near	USPAT	2002/11/19 16:23
		unit) or processor) and ((input near		
		output) or (i near o))) and ((cost or		i
		statistics) near (cpu or processor or		1
		(processing near unit) or (i near o) or		
		(input near output)))) and (707/\$).ccls.		
-	35	(remov\$3 or elimat\$3 or delet\$3 or	USPAT	2002/11/20 09:59
		reduc\$4) with ((duplicate or "same" or		
		repeated or multiple) near (statements or		
		queries))		
-	93	reduced near workload	USPAT	2002/11/20 09:59
-	128	((remov\$3 or elimat\$3 or delet\$3 or	USPAT	2002/11/20 09:59
		reduc\$4) with ((duplicate or "same" or		
		repeated or multiple) near (statements or queries))) or (reduced near workload)		
_	23	<pre>(((remov\$3 or elimat\$3 or delet\$3 or</pre>	ric D x m	2002/11/20 10 00
	23	reduc\$4) with ((duplicate or "same" or	USPAT	2002/11/20 10:00
		repeated or multiple) near (statements or		
		queries))) or (reduced near workload)) and		
		(707/\$).ccls.		
-	77	user near defined near constraints	USPAT	2002/11/20 13:05
-	6	(user near defined near constraints) and	USPAT	2002/11/20 13:06
		(707/\$).ccls.		. =====
-	83644	constraints	USPAT	2002/11/20 13:06
-	3000	user with constraints	USPAT	2002/11/20 13:27
-	449	(user with constraints) and (707/\$).ccls.	USPAT	2002/11/20 13:27
-	200	((user with constraints) and	USPAT	2002/11/20 13:27
_	7745	(707/\$).ccls.) and (database and index)		
1 _	7345	user with (rules or constraints)	USPAT	2002/11/20 13:27
_	1265	(user with (rules or constraints)) and	USPAT	2002/11/20 13:27
_	515	(database and index) ((user with (rules or constraints)) and	HODAM	2002/11/00 12 00
	313	(database and index)) and (707/\$).ccls.	USPAT	2002/11/20 13:28
·	I	(acceptable and index); and (101/3).CCIS.		

-	7467	, ,	USPAT	2002/11/20 13:31
		or identif\$4 or set\$3 or creat\$3 or		
_	129	<pre>mak\$3)) (((user with (rules or constraints)) and</pre>	110020	0000/11/00 15 07
	129	(database and index)) and (707/\$).ccls.)	USPAT	2002/11/20 15:27
		and ((index near (tune\$1 or tuning or		
		build\$3 or identif\$4 or set\$3 or creat\$3		- 8
		or mak\$3)))		
-	220255	(constraint or limit or maximum or	USPAT	2002/11/20 13:34
		minimum) same (storage or memory or space		
		or (hard near drive) or (number near		
		indexes))		
_	66	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	USPAT	2002/11/20 13:34
		(database and index)) and (707/\$).ccls.)		
		and ((index near (tune\$1 or tuning or		
		build\$3 or identif\$4 or set\$3 or creat\$3		
İ		or mak\$3)))) and ((constraint or limit or maximum or minimum) same (storage or		
		memory or space or (hard near drive) or		
		(number near indexes)))		
-	63	((((user with (rules or constraints)) and	USPAT	2002/11/20 15:27
		(database and index)) and (707/\$).ccls.)		112, 22, 20
		and ((index near (tune\$1 or tuning or		
		build\$3 or identif\$4 or set\$3 or creat\$3		
		or mak\$3)))) not (((((user with (rules or		
ļ		constraints)) and (database and index))		
		<pre>and (707/\$).ccls.) and ((index near (tune\$1 or tuning or build\$3 or identif\$4</pre>		
		or set\$3 or creat\$3 or mak\$3)))) and		
	•	((constraint or limit or maximum or		
		minimum) same (storage or memory or space		
		or (hard near drive) or (number near		
		indexes))))		
-	546	(index or database or (data adj base))	USPAT	2002/11/20 15:28
		near (tuning or tuner or optimization or		
		optimiz\$3)		
-	260	((index or database or (data adj base))	USPAT	2002/11/20 15:28
		near (tuning or tuner or optimization or		
	55	optimiz\$3)) and (707/\$).ccls. (((index or database or (data adj base))	шорът	2002/11/02 15 21
	33	near (tuning or tuner or optimization or	USPAT	2002/11/20 15:31
		optimiz\$3)) and (707/\$).ccls.) and (user		
		near defined)		
_	1711	(reduc\$4 or eliminat\$3 or remov\$3 or	USPAT	2002/11/20 16:12
		ignor\$3 or disregard\$3) same (duplicate or		
		repeated or "same" or redundant) same		
		(queries or statements)		
-	62	(((index or database or (data adj base))	USPAT	2002/11/20 15:34
ĺ		near (tuning or tuner or optimization or		
		optimiz\$3)) and (707/\$).ccls.) and		
		((reduc\$4 or eliminat\$3 or remov\$3 or ignor\$3 or disregard\$3) same (duplicate or		
		repeated or "same" or redundant) same		
		(queries or statements))		
-	7	((((index or database or (data adj base))	USPAT	2002/11/20 16:32
		near (tuning or tuner or optimization or		
		optimiz\$3)) and (707/\$).ccls.) and (user		
		near defined)) and ((reduc\$4 or eliminat\$3		
		or remov\$3 or ignor\$3 or disregard\$3) same		
		(duplicate or repeated or "same" or		
_	1000	redundant) same (queries or statements))		0000/44/55
_	1929	(number or count) same (executions or	USPAT	2002/11/20 16:13
_	75	<pre>runs) same (queries or statements) (((index or database or (data adj base))</pre>	USPAT	2002/11/20 16:13
	, ,	near (tuning or tuner or optimization or	USPAI	2002/11/20 10:13
		optimiz\$3)) and (707/\$).ccls.) and		1 11/1
		((number or count) same (executions or		
		runs) same (queries or statements))		
			· · · · · · · · · · · · · · · · · · ·	·

_	21		USPAT	2002/11/20 16:13
		near (tuning or tuner or optimization or		
ŀ		optimiz\$3)) and (707/\$).ccls.) and		
		((number or count) same (executions or		
		runs) same (queries or statements))) and		
		((((index or database or (data adj base))		
		near (tuning or tuner or optimization or		
		optimiz\$3)) and (707/\$).ccls.) and (user		
		near defined))		
-	1	6003022.pn.	USPAT	2002/11/20 16:28
-	117		USPAT	2002/11/20 16:35
		(statement or query)		2002/11/20 10.55
-	3		USPAT	2002/11/20 16:38
		near (tuning or tuner or optimization or		2002/11/20 10.50
		optimiz\$3)) and (707/\$).ccls.) and (user		
		near defined)) and ((importance or ranking		
1		or weight) near (statement or query))		
_	73		USPAT	2002/11/20 16:40
		(statement or query)) and (707/\$).ccls.	USFAI	2002/11/20 16:40
_	33467	(user near (defined or specified or set or	USPAT	2002/11/20 16 11
	33407	established or ranked))	OSFAI	2002/11/20 16:41
1_	35		IICDAM	2002/11/20 17 1
		,	USPAT	2002/11/20 17:54
		(statement or query)) and (707/\$).ccls.)		
		and ((user near (defined or specified or		
1_	884	set or established or ranked))) 707/5.ccls.		0000/11/155
_	55		USPAT	2002/11/20 17:55
	33	(The same (The same of proposition)	USPAT	2002/11/20 18:23
	۱ ,	index)		
-	4		USPAT	2002/11/20 17:56
	_	index)) and 707/5.ccls.		
-	5		USPAT	2002/11/20 18:21
	_	"5806057" "5822749").PN.		
	5		USPAT	2002/11/20 18:25
		or dba) near (defined or proposed or		
		creat\$3 or mak\$3 or generat\$3 or		!
	00	identif\$4) near index))		
-	99	((== == aba, iidal	USPAT	2002/11/20 18:32
		(defined or proposed or creat\$3 or mak\$3		
		or generat\$3 or identif\$4) near index)		
-	9	((= = = = = = = = = = = = = = = = =	USPAT	2002/11/20 18:32
		near (tuning or tuner or optimization or		
		optimiz\$3)) and (((user or administrator	i	İ
		or dba) near (defined or proposed or		0.00
		creat\$3 or mak\$3 or generat\$3 or		
		<pre>identif\$4) near index))</pre>		
-	117432	(memory or storage) with (constraint or	USPAT	2002/11/21 08:48
		requirements or limit\$3 or defined)		7 11
-	13014	(707/\$).ccls.	USPAT	2002/11/21 08:48
-	8134	(identif\$4 or creat\$3 or establish\$3 or	USPAT	2002/11/21 08:49
1		mak\$3 or buil\$4 or setting or set\$1) near		
	[index		
-	3937	((memory or storage) with (constraint or	USPAT	2002/11/21 08:49
1		requirements or limit\$3 or defined)) and		
		((707/\$).ccls.)		4 112
] -	501	(((memory or storage) with (constraint or	USPAT	2002/11/21 08:49
		requirements or limit\$3 or defined)) and		
		((707/\$).ccls.)) and ((identif\$4 or		1.0
		creat\$3 or establish\$3 or mak\$3 or buil\$4		
]		or setting or set\$1) near index)		1
-	33202	(user or administrator) near (set\$1 or	USPAT	2002/11/21 11:10
		setting or defined or defin\$3 or		
		establish\$3 or limit\$3)		
-	546	(index or database or (data adj base))	USPAT	2002/11/21 08:52
		near (tuner or tuning or optimiz\$3 or		
[i		optimization)	}	

-	158	(transmitted of the contraction of	USPAT	2002/11/21 08:52
		requirements or limit\$3 or defined)) and		
		((707/\$).ccls.)) and ((identif\$4 or		
		creat\$3 or establish\$3 or mak\$3 or buil\$4 or setting or set\$1) near index)) and		
		((user or administrator) near (set\$1 or		
		setting or defined or defin\$3 or		
		establish\$3 or limit\$3))		
_	11		USPAT	2002/11/21 10:33
		near (tuner or tuning or optimiz\$3 or	001111	2002/11/21 10:55
		optimization)) and ((((memory or storage)		
		with (constraint or requirements or		14.1
		limit\$3 or defined)) and ((707/\$).ccls.))		
		and ((identif\$4 or creat\$3 or establish\$3		
	j	or mak\$3 or buil\$4 or setting or set\$1)		
		near index)) and ((user or administrator)		
		near (set\$1 or setting or defined or		
1_	322	<pre>defin\$3 or establish\$3 or limit\$3))) memory with (index near (select\$3 or</pre>	HODAM	2000/11/01 10 00
	322	optimiz\$3 or optimization or remov\$3 or	USPAT	2002/11/21 10:39
		choos\$3 or chose\$1 or creat\$3 or build\$3		
		or mak\$3 or tun\$3))		
-	76		USPAT	2002/11/21 10:37
		near (select\$3 or optimiz\$3 or		
		optimization or remov\$3 or choos\$3 or		
		chose\$1 or creat\$3 or build\$3 or mak\$3 or		
		tun\$3)))		
-	485		USPAT	2002/11/21 10:40
		(select\$3 or optimiz\$3 or optimization or remov\$3 or choos\$3 or chose\$1 or creat\$3		
		or build\$3 or mak\$3 or tun\$3))		
_	135		USPAT	2002/11/21 10:41
		with (index near (select\$3 or optimiz\$3 or	OSPAI	2002/11/21 10:41
		optimization or remov\$3 or choos\$3 or		
		chose\$1 or creat\$3 or build\$3 or mak\$3 or		
		tun\$3)))		
-	48737	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT	2002/11/21 11:25
		or rules or guides or restrictions or		
1	2710	limit\$3)		
-	3712	, , , , , , , , , , , , , , , , , , ,	USPAT	2002/11/21 11:10
		administrator) with (constraints or rules or guides or restrictions or limit\$3))		
l _	84		USPAT	2002/11/21 11:11
		setting or defined or defin\$3 or	OSTAT	2002/11/21 11.11
]		establish\$3 or limit\$3)) and ((index or		
		database or (data adj base)) near (tuner		
	ĺ	or tuning or optimiz\$3 or optimization))		
		and ((707/\$).ccls.)		
_	360	(user or administrator) with (constraints	USPAT	2002/11/21 11:26
		or rules or guides or restrictions or		
_	104	limit\$3) with (index) ((707/\$).ccls.) and ((user or	IICDAM	2002/11/21 11:26
	104	administrator) with (constraints or rules	USPAT	2002/11/21 11:26
		or guides or restrictions or limit\$3) with		
		(index))		
-	1284	(limit\$3 or remov\$3 or eliminat\$3 or	USPAT	2002/11/21 11:27
		delet\$3) near index		
-	13	(((707/\$).ccls.) and ((user or	USPAT	2002/11/21 11:27
		administrator) with (constraints or rules		
		or guides or restrictions or limit\$3) with		
		(index))) and ((limit\$3 or remov\$3 or	l l	
	173	<pre>eliminat\$3 or delet\$3) near index) (small near table) and constraint</pre>	11GD3 III	2000/11/01 11 50
_		((707/\$).ccls.) and ((small near table)	USPAT USPAT	2002/11/21 11:58
	55	and constraint)	OSFMI	2002/11/21 12:42
_	11	(((707/\$).ccls.) and ((small near table)	USPAT	2002/11/21 12:51
	_	and constraint)) and ((identif\$4 or		
		creat\$3 or establish\$3 or mak\$3 or buil\$4		
		or setting or set\$1) near index)		

	1000	1 ((7) 7) () () ()	· · · · · · · · · · · · · · · · · · ·		_
-	1299		USPAT	2002/11/21 12:52	7
		or establish\$3 or mak\$3 or buil\$4 or			
	0.5000	setting or set\$1) near index)			ļ
_	86932		USPAT	2002/11/21 12:54	1
		with (size or small or low or	i	ļ	l
		insignificant)			
-	538		USPAT	2002/11/21 12:54	
		creat\$3 or establish\$3 or mak\$3 or buil\$4			
		or setting or set\$1) near index)) and			ı
		((table or database or (data adj base))			
		with (size or small or low or			
		insignificant))			
_	17	(, ,	USPAT	2002/11/21 17:31	1
		US-6356889-\$ or US-6266658-\$ or			1
		US-6356891-\$ or US-6182079-\$ or	-		İ
		US-6240407-\$ or US-5926813-\$ or			
		US-5913207-\$ or US-5913206-\$ or			
		US-5710915-\$ or US-6338055-\$ or			
		US-6223171-\$ or US-5924088-\$ or			
		US-5860136-\$ or US-6105019-\$ or			
		US-6363371-\$).did.			
-	4332	(small or size) near (table or database or	USPAT	2002/11/21 17:32	
		(data adj base))			ł
-	9	((US-6021405-\$ or US-5819255-\$ or	USPAT	2002/11/21 17:44	
		US-6356889-\$ or US-6266658-\$ or			
		US-6356891-\$ or US-6182079-\$ or			
		US-6240407-\$ or US-5926813-\$ or			
		US-5913207-\$ or US-5913206-\$ or			
		US-5710915-\$ or US-6338055-\$ or		·	
		US-6223171-\$ or US-5924088-\$ or			l
		US-5860136-\$ or US-6105019-\$ or			
İ		US-6363371-\$).did.) and ((small or size)	1		-
		near (table or database or (data adj			1
		base)))			Ì
-	4	(integrity near constraint) and	USPAT	2002/11/22 08:45	
		((US-6021405-\$ or US-5819255-\$ or	******	2002,11,22 00:10	
		US-6356889-\$ or US-6266658-\$ or			
		US-6356891-\$ or US-6182079-\$ or			
		US-6240407-\$ or US-5926813-\$ or			
		US-5913207-\$ or US-5913206-\$ or			Ì
		US-5710915-\$ or US-6338055-\$ or			
		US-6223171-\$ or US-5924088-\$ or			
		US-5860136-\$ or US-6105019-\$ or			
		US-6363371-\$).did.)			
			I	l .	i



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Search Results

Search Results for: [(expert < near > system) < and > ((query < or > index < or > database <or> (data <near> base)) <near> (tuner <or> tuning <or> optimization <or> optimizer))]

Found **2,374** of **103,395 searched**. -> Rerun within the Portal Warning: Maximum result set of 200 exceeded. Consider refining.

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Title

Sort by:

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> Search Help/Tips	

Publication Date

Publication

Results 21 - 40 of 200 short listing

♦ Prev Page 1

Score

21 XAL: an algebra for XML query optimization

100%

Flavius Frasincar , Geert-Jan Houben , Cristian Pau

Australian Computer Science Communications, Proceedings of the thirteenth Australasian conference on Database technologies - Volume 5 January 2002 Volume 24 Issue 2

This paper proposes XAL, an XML ALgebra. Its novelty is based on the simplicity of its data model and its well-defined logical operators, which makes it suitable for composability, optimizability, and semantics definition of a query language for XML data. At the heart of the algebra resides the notion of collection, a concept similar to the mathematician's monad or functional programmer's comprehension. The operators are classified in three clusters: extraction operat ...

22 Logic programmable natural language processor of a knowledge-base

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management system

M. Matsuo, K. Arima, F. Freiheit, K. Hubbard

Proceedings of the first international conference on Industrial and engineering applications of artificial intelligence and expert systems - Volume 2 June 1988

23 A framework for choosing a database guery language

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Matthias Jarke , Yannis Vassiliou

ACM Computing Surveys (CSUR) September 1985

Volume 17 Issue 3

This paper presents a systematic approach to matching categories of query language interfaces with the requirements of certain user types. The method is based on a trend model of query language development on the dimensions of